

Title (en)
Process and device for regulating the yarn tension in a warping machine

Title (de)
Verfahren und Vorrichtung zum Steuern der Fadenspannung an einer Schärenanlage

Title (fr)
Procédé et dispositif pour régler la tension des fils dans un ourdissoir

Publication
EP 0577550 B1 19960221 (DE)

Application
EP 93810397 A 19930602

Priority
CH 210792 A 19920703

Abstract (en)
[origin: EP0577550A1] The control device (15) on the warping machine differentiates between being a standstill of the warping machine (25) is triggered by an emergency switching device, for example by a thread regulator (4), or by a control pulse stored in a processor (14), within the framework of the planned production run. Each standstill gives rise, on the thread brakes (3), to the setting of a standstill thread tension which is lower than the operating thread tension. However, in the event of a desired standstill, the standstill thread tension is set lower than in the event of an undesired standstill. As a result, during the desired standstill, the thread set can continue to be drawn manually without difficulty, even in the case of a large number of bobbins (2). <IMAGE>

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D02H 13/26

IPC 8 full level
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CPC (source: EP)
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Cited by
CN103849971A; CN103088504A; US6016850A; EP0897026A3

Designated contracting state (EPC)
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EP 0577550 A1 19940105; EP 0577550 B1 19960221; DE 59301668 D1 19960328; ES 2083842 T3 19960416

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